

**Claims**

1. Method for producing an effect yarn on an open-end rotor spinning machine, which is formed from an alternating line-up of webs and of effects consisting of predetermined thickenings, and in which the effect yarn is reconnected by means of a piecer after yarn interruptions, characterised in that in the piecing region following the piecer (31), which comprises the run-up phase of the spinning rotor (11), an effect formation is carried out in the yarn.
2. Method according to claim 1, characterised in that the effect formation is coordinated with the run-up of the spinning rotor (11) in such a way that the same effect and web length configuration is produced as is produced during the spinning process.
3. Method according to claim 1 or 2, characterised in that the effect formation in the piecing region is controlled by a piecing unit which can be displaced along the open-end rotor spinning machine.
4. Method according to any one of claims 1 to 3, characterised in that the effect is formed with the aid of the control of a draw-in motor (3).
5. Method according to any one of claims 1 to 4, characterised in that the effect formation is carried out in continuation of a yarn repeat which is discontinued by the yarn interruption.

6. Method according to any one of claims 1 to 5, characterised in that effect yarn formation after the piecer (31) begins with the configuration of a web (35).

7. Effect yarn, which is formed from an alternating line-up of webs and effects consisting of predetermined thickenings, characterised in that the effect yarn (16) also has effects (37, 39, 41) in the piecing region of the yarn directly following a piecer (31).